

# INDEX.

## ORIGINAL COMMUNICATIONS.

|   |     |  |     |
|---|-----|--|-----|
| Abscess, Chronic Peritonsilar.....  | 303 | Epileptiform Convulsions Due to<br>Button in the Nose.....                                 | 288 |
| Accessory Cavities, Head Sections<br>of the Nose and its.....                                 | 420 | Eustachian Tube, Diagnosis of<br>Affections of and Spongifyng of<br>the Labyrinth.....     | 210 |
| Adenoids in Infancy, Diagnosis of.....  | 203 | Faucial Tonsil, Acute Suppuration<br>of the.....   | 298 |
| Adrenalin, Clinical Notes on.....   | 63  | Ferari—Iodated Milk in Rhin-<br>Laryngeal Therapeutics.....                                | 375 |
| Anesthesia in the Ear, Local.....   | 60  | Forces for Operating in the Post-<br>Nasal Space.....                                      | 67  |
| Anilin Oil and Its Use in the Ear.....  | 294 | Foster—Malignant Disease of the<br>Tonsil.....   | 53  |
| Antrum of Highmore, Purulent Con-<br>ditions of, Treated Through the<br>Natural Openings..... | 197 | Freeman—The Nasal Septum.....  | 253 |
| Antrum, Serous Disease of the<br>Maxillary.....   | 43  | Glandular Complications of Ton-<br>sillitis.....   | 302 |
| Aphonia, Complete, Passing Into<br>Abductor Paralysis, Recurrent<br>Paralysis With.....       | 290 | Gleitsmann — Recurrent Paralysis<br>With Aphonia Passing Into Ab-<br>ductor Paralysis..... | 290 |
| Apparatus for Heating Compressed<br>Air.....  | 134 | Goldstein — Acute Suppuration of<br>the Faucial Tonsil.....                                | 298 |
| Arycartilage, Traumatic Dislocation<br>of the Left.....                                       | 133 | Hartz — Chronic Peritonsilar Ab-<br>scess.....   | 303 |
| Attic of the Nose.....  | 470 | Head Sections of Nose and Access-<br>ory Sinuses—Murphy.....                               | 420 |
| Bacteria in the Nose.....   | 363 | Holinger—Diagnosis of the Eusta-<br>chian Tube.....  | 210 |
| Booth—Sarcoma of the Right Ton-<br>sil.....   | 417 | Iglauer—Bacteria in the Nose.....  | 363 |
| Casselberry—Serous Disease of the<br>Maxillary Antrum, With a Report<br>of Two Cases.....     | 43  | Injection of Cocain as a General<br>Anesthetic, Subarachnoid.....                          | 117 |
| Chambers — Glandular Complica-<br>tions of Tonsillitis.....                                   | 302 | Iodated Milk in Rhin-Laryngeal<br>Therapeutics.....  | 375 |
| Chappell—Diagnosis of Adenoids in<br>Infancy.....   | 203 | Kerrison—Tinnitus Aurium.....  | 440 |
| Clevenger—New Cutting Forces<br>for Operating in the Post-Nasal<br>Space.....                 | 67  | Knight—Vocal Nodules.....  | 333 |
| Cocain as a General Anesthetic,<br>Subarachnoid Injections of.....                            | 117 | Larynx, Edema of the.....  | 371 |
| Curtis — Early Appearances of<br>Laryngeal Tuberculosis.....                                  | 413 | Larynx, Foreign Body in.....   | 304 |
| Diagnosis of Adenoids in Infancy.....   | 203 | Laryngeal Tuberculosis, Early Ap-<br>pearances of.....                                     | 413 |
| Dudley—Papillomatous Growths of<br>the Soft Palate.....                                       | 128 | Larynx, Stenosis of the, Following<br>Fractures.....                                       | 55  |
| Dupuy—Anilin Oil, and Its Use in<br>the Ear.....  | 294 | Lutz—Technique of Septum Opera-<br>tions.....  | 126 |
| Dupuy—Local Anesthesia in the Ear<br>Compressed Air.....                                      | 60  | Malignant Disease of the Tonsil,<br>Case of.....   | 53  |
| Ear, Anilin Oil in the.....   | 294 | Mastoiditis, Early Treatment of.....   | 57  |
| Ear, Local Anesthesia in the.....   | 60  |  |     |
| Early Treatment of Mastoiditis.....   | 57  |  |     |
| Edema of the Larynx.....  | 371 |  |     |
| Enslee — Apparatus for Heating<br>Compressed Air.....   | 134 |  |     |

## ORIGINAL COMMUNICATIONS—Continued.

|  |             |   |                            |
|--|-------------|---|----------------------------|
| Medicine, Nose and Throat in the History of .....                                | 15, 93, 173 | Serous Disease of the Maxillary Antrum, With Report of Two Cases .....                | 43                         |
| Munger—Diseases of the Stenson's Duct .....                                      | 214         | Smyth—Edema of the Larynx .....   | 371                        |
| Murphy—Head Sections Showing Nose and its Accessory Cavities .....               | 420         | Spongifyng of the Labyrinth, Diagnosis of Affections of the Eustachian Tube and ..... | 210                        |
| Nasal Septum .....   | 253         | Steele—Shoe Button in the Nose .....  | 288                        |
| Nodules, Vocal .....   | 333         | Stenosis of the Larynx Following Fractures .....                                      | 55                         |
| Nose and Throat in the History of Medicine .....                                 | 15, 93, 173 | Stenson's Duct, Diseases of, Suppuration of Faucial Tonsil, Acute .....               | 214                        |
| Nose, Bacteria in the .....  | 363         | Technique of Septum Operations .....  | 126                        |
| Nose, Shoe Button in the .....   | 288         | Throat in the History of Medicine, Nose and .....                                     | 15, 93, 173                |
| Nose, The Attic of the .....   | 470         | Tinnitus Aurium .....   | 440                        |
| Palate, Papillomatous Growths of the Soft .....                                  | 128         | Tonsillotomy Rash .....   | 51                         |
| Papillomatous Growths of the Soft Palate .....                                   | 128         | Tonsil, Malignant Disease of the .....  | 53                         |
| Payne—Subarachnoid Injection of Cocain as a General Anesthetic .....             | 117         | Tonsil, Sarcoma of the .....  | 417                        |
| Peri-Tonsillar Tissue, Acute Suppuration of Faucial Tonsil and .....             | 298         | Traumatic Dislocation of the Left Arycartilage .....                                  | 133                        |
| Pierce—Purulent Conditions of the Antrum .....                                   | 197         | Tuberculosis, Laryngeal, Early Appearances of .....                                   | 413                        |
| Pynchon—The Attic of the Nose .....  | 470         | Vocal Nodules .....   | 333                        |
| Rash, Tonsillotomy .....   | 51          | Wagner—Traumatic Dislocation of The Left Arycartilage .....                           | 133                        |
| Recurrent Paralysis with Complete Ephonias Passing Into Abductor Paralysis ..... | 290         | Watson—Stenosis of the Larynx Following Fractures .....                               | 55                         |
| Richardson — Early Treatment of Mastoiditis .....                                | 57          | Wilson—Clinical Notes on Adrenalin .....  | 63                         |
| Samson—Foreign Body in Pharynx .....   | 304         | Wingrave—Tonsillotomy Rash .....  | 51                         |
| Sarcoma of the Right Tonsil .....  | 417         | Wright—The Nose and Throat in the History of Medicine .....                           | 15, 93, 173, 269, 339, 454 |
| Septum Operations, Technique of .....  | 126         |   |                            |
| Septum, The Nasal .....  | 253         |   |                            |

## SOCIETY PROCEEDINGS.

|   |     |  |     |
|---|-----|--|-----|
| American Laryngological Association.                                  |     |  |     |
| Adrenalin, Notes on .....   | 379 | Empyema of Frontal Sinus .....   | 386 |
| Anesthesia, General, in Operations Upon the Nose and Throat .....     | 79  | Empyema of Right Maxillary, Ethmoidal and Sphenoidal Sinuses .....     | 384 |
| Auricle, Operation for Prominence of .....                            | 378 | Empyema of the Antrum of Hiatt more in Young Infants .....             | 76  |
| Cancer, Nature of .....   | 306 | Faecal Tonsils, Retrograde Metamorphosis in the .....                  | 80  |
| Chancr of the Tonsil .....  | 75  | Frontal and Ethmoidal Disease With Abscess of Orbit .....              | 385 |
| Cinchonism Upon Vocalization and Articulation, Effects of .....       | 79  | Frontal Sinus, Empyema of .....  | 386 |
| Deformity of Both Auricles, Congenital .....                          | 307 | Granuloma of the Nose, Tubercular and Syphilitic .....                 | 309 |
| Deformity of the Nose, Corrected External and Internal .....          | 305 | Otitis Media, Tuberculosis .....                                       | 391 |
| Disease of Upper Air Passages in Relation to Mental Development ..... | 307 | Schwartz-Stacke — Operation for Chronic Suppurative Otitis Media ..... | 392 |
| Ear Disease, Generally Unrecognized .....                             | 390 | Sinus Disease, Case of .....   | 392 |
| Specific Disease of Naso-Pharynx, Diagnosis and Treatment .....       | 377 | Stenosis of the Larynx .....   | 80  |

## SOCIETY PROCEEDINGS—Continued.

|   |     |   |     |
|---|-----|---|-----|
| Stricture of Lachrymal Duct by Electrolysis .....   | 389 | Angio-Fibroma of the Nose .....   | 70  |
| Thrombus of the Lateral Sinus .....   | 305 | Epithelioma of the Larynx .....   | 69  |
| Tumors, Four Cases of .....   | 80  | Falsetto Voice .....  | 394 |
| <b>Laryngological Society of London.</b>  |     | Fusiform Bacillus (Vincent), Ulcero-Membranous Lesions of the Tonsil in Children, Associated with ..... | 480 |
| Absorption of the Cartilaginous Septum due to Pressure from Nasal Polypi .....  | 88  | Laryngeal Neoplasm .....  | 394 |
| Adenoïd Growth, Specimen of Cheesy Mass Found in .....  | 153 | Larynx, Tuberculosis of the .....   | 73  |
| Aneurism of the Aorta .....   | 153 | Larynx, Tumor of the .....  | 73  |
| Bilateral Abductor Paralysis in Tubes Dorsalis .....  | 155 | Lichen Planus on the Body, and in the Mouth and Pharynx .....   | 478 |
| Bony Occlusion of One Nostril .....   | 90  | Lingual Tonsil, Hypertrophy of the .....  | 70  |
| Cartilage of the Nose, Separation of the Upper Lateral .....  | 154 | Malignant Growth .....  | 394 |
| Epithelioma Removed by Endo-Laryngeal Operation .....   | 82  | Mycosis of Tonsil .....   | 393 |
| Frontal Sinus, Results of External Operation on the .....   | 149 | Nose and Pharynx, Syphilis of .....   | 393 |
| Frontal Sinus Suppuration After External Operation .....  | 148 | Orbital Abscess .....   | 71  |
| Infiltration of Left Cord, Case of .....  | 152 | Papillary Hypertrophy of the Inferior Turbinal .....  | 478 |
| Laryngeal Growth, Case of Large .....   | 82  | Post-Nasal Syringe .....  | 393 |
| Laryngeal Growth, Malignant .....   | 147 | Psoriasis of the Lower Extremities and on the Hard Palate .....   | 478 |
| Laryngo-Pharyngeal Tumor, Case of Unusual .....   | 89  | Stenosis Following Intubation .....   | 399 |
| Operation in the Frontal Sinus, Results of .....  | 149 | Syphilis, Case of Acquired .....  | 71  |
| Pachydermia Laryngis .....  | 91  | Tonsil and Pharynx, Tuberculosis of .....   | 393 |
| Papilloma of Larynx, Multiple .....   | 90  | Tuberculosis of the Larynx .....  | 73  |
| Sarcoma of the Tonsil .....   | 152 | <br><b>Western Ophthalmologic and Oto-Laryngologic Association.</b>                                     |     |
| Tubes Dorsalis, Bilateral Abductor Paralysis .....  | 155 | Adrenalin, Value of .....   | 223 |
| Thyrotomy for Malignant Disease of Vocal Cords .....  | 151 | Antrum of Highmore Through Natural Opening, Treatment of .....  | 137 |
| Tonsil, Sarcoma of the .....  | 152 | Atrophic Laryngitis .....   | 227 |
| Tumor of the Base of the Tongue .....   | 91  | Auscultation of the Mastoid .....   | 219 |
| Ulcer of the Septum, Chronic .....  | 155 | Bacteria Found in the Nose .....  | 139 |
| Ulceration of the Larynx .....  | 147 | Diagnosis of Affections of the Eustachian Tube and Spongifying of the Labyrinth .....                   | 140 |
| Ulceration of the Tip of the Tongue .....   | 92  | Laryngitis, Atrophic .....  | 227 |
| <br><b>New York Academy of Medicine (Section on Rhinology and Laryngology.)</b>                                       |     |   |     |
| Affections of the Mouth and Throat in the Adult, Associated with the Fusiform Bacillus and Spirillum of Vincent ..... | 479 | Mastoid, Auscultation of the .....  | 219 |
| Spongifying of the Labyrinth and Affections of the Eustachian Tube .....  |     |   |     |
| Therapeutic Value of Adrenalin .....  |     |   |     |
| Treatment of Antrum of Highmore Through Natural Opening .....   |     |   |     |

## BIBLIOGRAPHY.

|             |                    |
|-------------|--------------------|
| Pages ..... | 159, 228, 310, 401 |
|-------------|--------------------|

## ABSTRACTS.

## NOSE AND NASO-PHARYNX.

|   |     |
|---|-----|
| Adenoids, Deformities in Development from                           | 166 |
| Air Currents in Nasal Respiration                                   | 315 |
| Ala Nasi, Collapse of the   | 235 |
| Bony Cysts of Middle Turbinal                                       | 406 |
| Chancre of the Septum of the Nose, Primary                          | 165 |
| Deviations of Nasal Septum  | 235 |
| Emphysema of the Eyelid from Nasal Causes                           | 245 |
| Epistaxis in People Beyond Middle Age                               | 237 |
| Hay Fever   | 316 |
| Nasal Fossae in Prophylaxis and Treatment of Pulmonary Tuberculosis | 314 |
| Nasal Polypus   | 241 |
| Nose, Fractures of  | 317 |
| Nose, Primary Chancre of the Septum of the                          | 165 |
| Post-Nasal Discharge  | 318 |
| Polypus, Widening of Nasal Bones by Benign                          | 406 |
| Rhinitis, Hypertrophic  | 318 |
| Rhinology in Relation to Eye Diseases                               | 329 |
| Saddle Nose   | 316 |

## MOUTH AND PHARYNX.

|   |     |
|---|-----|
| Angina Due to Streptococci, Case of Membranous          | 166 |
| Angina Ludovici   | 317 |
| Endothelioma of the Base of the Tongue                  | 165 |
| Hyperplasia, Sclerotic, of the Pharynx and Naso Pharynx | 239 |
| Polypus in Pharynx                                      | 315 |
| Uvula for Singing Voice, Significance of                | 407 |

## ACCESSORY SINUSES.

|   |     |
|---|-----|
| Relation of Maxillary Antrum to Sphenoidal Sinus                  | 408 |
| Ulceration of Mucous Membrane in Suppuration of Auxiliary Sinuses | 407 |

## LARYNX AND TRACHEA.

|                                      |     |
|--------------------------------------|-----|
| Hoarseness and Loss of Voice         | 318 |
| Laryngitis and Pregnancy, Tubercular | 319 |
| Larynx, Tuberculosis of              | 321 |
| Paralysis of Right Vocal Cord        | 321 |
| Physiology of Voice Production       | 319 |
| Singers' Nodules                     | 408 |
| Stenosis, Laryngeal                  | 329 |
| Tuberculosis of Larynx               | 321 |
| Voice Production                     | 319 |

## EAR.

|  |     |
|--|-----|
| Anomalies of the Ear Due to Errors in Development  | 242 |
| Catarrhal Otitis Media, Superheated Air in Chronic | 167 |
| Deaf-Mutism, Pathology of                          | 166 |
| Ear Case, Unusual                                  | 330 |
| Exostosis, Aural                                   | 245 |
| Furunculosis of External Auditory Canal            | 323 |
| Impaired Hearing Upon Development of Child         | 329 |
| Otomycosis   | 330 |
| Otorrhea, Treatment of                             | 169 |

## MASTOID COMPLICATIONS.

|   |     |
|---|-----|
| Abscess, Treatment of, in the Brain                     | 324 |
| Cerebral Abscess  | 325 |
| Cholesteatoma   | 323 |
| Hemorrhage, Ligation of the External Carotid for Severe | 323 |
| Lateral Sinus Pyemia                                    | 247 |
| Mastoiditis Following Primary Tubercular Otitis Media   | 248 |
| Mastoid Neuralgia                                       | 246 |
| Thrombosis, Infective Sigmoid Sinus                     | 246 |

## DIPHTHERIA, ESOPHAGUS AND THYROID GLAND.

|  |     |
|--|-----|
| Antitoxine and Intubation                    | 322 |
| Croup, Membranous                            | 248 |
| Diphtheria Antitoxin, Dose of                | 322 |
| Diphtheria Treated Other Than With Antitoxin | 249 |

## THERAPY AND NEW INSTRUMENTS.

|   |     |
|---|-----|
| Aniline Oil, Poisoning from External Use of | 169 |
| Atresia Auris, Congenita                    | 322 |
| Protargol                                   | 167 |
| Rhinological Corner                         | 325 |
| Sprays, Nasal, Use and Abuse of             | 241 |
| Suprarenal Capsule                          | 248 |
| Suprarenal Gland, Occurrence in Use of      | 325 |
| Trephine, Electric                          | 168 |

## MISCELLANEOUS.

|  |     |
|--|-----|
| Dust in Disease of Respiratory Passages        | 328 |
| Mouth Breathing Upon Dental Arch, Influence of | 316 |

## BOOK REVIEWS.

|   |          |  |          |
|---|----------|--|----------|
| Broca—Surgical Anatomy and Operative Surgery of the Middle Ear. | 411      | Hare—Progressive Medicine  | 252, 412 |
| Burnett—Text-Books on Diseases of Ear, Nose and Throat          | 409      | Krieg—Atlas der Nasen, Krankheiten                                     | 252      |
| Chauveau—Historie des Maladies der Pharynx                      | 251      | Lake—International Directory of Laryngologists and Otologists          | 330      |
| Creakley—The Nose and Throat                                    | 171      | Senn—Principles of Surgery   | 171      |
| Gavel—Diagnosis and Treatment of Diseases of the Nose           | 172      | Tilley—Purulent Nasal Discharges                                       | 250      |
| Gerber—Atlas der Krankheiten der Nase                           | 251, 412 | Turner, Logan—Accessory Sinuses of the Nose                            | 410      |
| Gottheil—Syphilis; Its Diagnosis and Treatment                  | 251      | Waugh—Diseases of the Respiratory Organs                               | 250      |
| Gray—Anatomy, Descriptive and Surgical                          | 412      | Williams—Diseases of Upper Respiratory Tract, Nose, Pharynx and Larynx | 411      |

## AUTHORS.

|                     |                 |                    |                          |
|---------------------|-----------------|--------------------|--------------------------|
| Abt, I. A.          | 329             | Ferarri, Gherardo  | 375                      |
| Aitkin, D. W.       | 169             | Foster, Hal.       | 53                       |
| Alderton, H. A.     | 390             | Freeman, W. J.     | 253                      |
| Avellis, George     | 407             | Freudenthal, W.    | 72, 73, 165              |
| Baber, E. Creswell  | 87              | Gardner, Fletcher  | 325, 330                 |
| Balance, C. A.      | 324             | Gleitsmann, J. W.  | 69, 71, 74, 79, 290, 396 |
| Baron, Barclay      | 82, 321         | Goldstein, M. A.   | 298, 319                 |
| Bates, W. H.        | 248             | Goodale, J. L.     | 80                       |
| Berens, T. P.       | 305             | Grant, Dundas      | 91                       |
| Bishop, S. S.       | 168             | Griffith, J. P. C. | 249                      |
| Bloch, C.           | 325             | Gwyer, F. W.       | 316                      |
| Booth, Burton S.    | 417             | Hall, de Havilland | 147                      |
| Bottermund, W.      | 407             | Halsted, T. H.     | 384                      |
| Brown, Price        | 378             | Hamilton, James    | 331                      |
| Carroll, J. J.      | 166             | Harris, T. J.      | 305, 318, 394            |
| Carson, H. W.       | 90              | Hartz, H. J.       | 303                      |
| Casselberry, W. E.  | 43              | Haseltine, D. B.   | 330                      |
| Chambers, T. R.     | 302             | Holinger, J.       | 210, 323                 |
| Chappell, Walter F. | 203, 397        | Herrman, Charles   | 480                      |
| Chiari, Ottokar     | 408             | Hopkins, G. A.     | 167                      |
| Clevenger, Wm. F.   | 67              | Hovell, Mark       | 82, 88                   |
| Clinton, Marshall   | 317             | Hubbard, W. N.     | 71                       |
| Coates, George      | 237             | Iglauer, Samuel    | 363                      |
| Connal, J. G.       | 323             | Johnston, McKenzie | 152, 153                 |
| Curtis, H. H.       | 316, 399, 413   | Keen, Wm. W.       | 323                      |
| Dench, Edward B.    | 392             | Kelly, Brown       | 239                      |
| Donellan, P. S.     | 153, 377        | Kenefick, J. A.    | 399                      |
| Douglass, Beaman    | 70, 71, 73, 245 | Kerrison, P. D.    | 440                      |
| Dudley, Wm. F.      | 128             | Keschner, M.       | 166                      |
| Duel, Arthur B.     | 72, 394         | Knight, Charles H. | 333                      |
| Dufour, C. R.       | 246             | Kuttner, A.        | 319                      |
| Dunn, John          | 246             | Lack, Lamber       | 89, 90, 241              |
| Dupuy, Homer        | 60, 294         | Lapowski, B.       | 478                      |
| Enslee, Charles L.  | 134             | Lederman, M. D.    | 69, 316                  |
| Evans, J. J.        | 329             | Lincoln, Wm.       | 309                      |
|                     |                 | Lutz, Stephen H.   | 126                      |

## AUTHORS—Continued.

|                      |            |                     |                                       |
|----------------------|------------|---------------------|---------------------------------------|
| Mayer, Emil          | 78, 479    | Samson, W. S.       | 304                                   |
| McCan, J. F.         | 391        | deSante             | 85                                    |
| Mial, L. L.          | 389        | Scheppegrell, W.    | 328                                   |
| Mignon, Maurice      | 314        | Seiler, Carl        | 79                                    |
| Millholland, E. V.   | 315        | Semon, Sir Felix    | 155                                   |
| Munger, Carl E.      | 214        | Sendziak, J.        | 321                                   |
| Murphy, J. W.        | 420        | Senn, N.            | 248                                   |
| Myles, R. C.         | 478        | Shurly, B. R.       | 322                                   |
| Newcomb, James E.    | 70, 71, 80 | Simpson, W. K.      | 69, 70, 73                            |
| Nietert, H. L.       | 322        | Skillman, W. F.     | 167                                   |
| Onodi, A.            | 408        | Smyth, H. E.        | 371                                   |
| Page, L. F.          | 307        | Spencer, Walter     | 155                                   |
| Parker, Charles W.   | 91, 315    | Spicer, Frederick   | 88                                    |
| Payne, Redmond       | 117        | Steele, J. S.       | 288                                   |
| Phillips, Wendell C. | 393        | Stewart, W. R. H.   | 245                                   |
| Pierce, Norval H.    | 197        | Stout, George C.    | 242                                   |
| Poms, P. T.          | 248        | Summers, J. E.      | 164                                   |
| Pooley, T. R.        | 378, 385   | Sundholm, Albert    | 406                                   |
| Potter, Furniss      | 152        |                     |                                       |
| Powell, Fitzgerald   | 154, 329   | Thompson, J. E.     | 166                                   |
| Pynchon, Edwin       | 325, 470   | Thomson, StClair    | 147, 148, 169                         |
| Quinlan, F. L.       | 69, 393    | Thorne, Atwood      | 92                                    |
| Reynolds, Dudley S.  | 223        | Tilley, Herbert     | 149, 151                              |
| Rhodes, Edwin        | 75         | Tod, Hunter         | 322                                   |
| Richards, George L.  | 386        | Toepplitz, M.       | 74                                    |
| Richardson, Chas. W. | 57         | Treitel             | 406                                   |
| Robertson, C. M.     | 318        |                     |                                       |
| Roe, John O.         | 235        | Wagner, Henry L.    | 133, 306                              |
| Ross, J. G.          | 317        | Walsham, W. J.      | 235                                   |
| Roy, Dunbar          | 241        | Waterhouse, H. F.   | 247                                   |
|                      |            | Watson, Arthur W.   | 55                                    |
|                      |            | Williams, P. Watson | 318                                   |
|                      |            | Wilson, Norton L.   | 63                                    |
|                      |            | Wingrave, Wyatt     | 51                                    |
|                      |            | Wright, Jonathan    | 15, 70, 72, 93,<br>173, 269, 339, 454 |